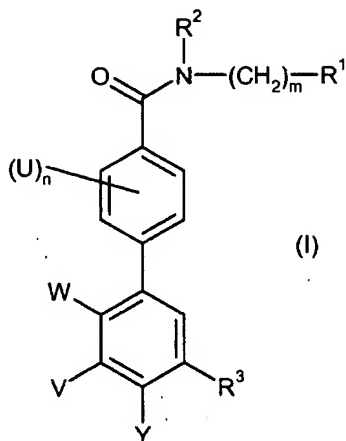


In the Claims:

1. (Previously Presented) A compound of formula (I):



wherein

$R^1$  is selected from  $C_{1-6}$ alkyl substituted by one to three groups independently selected from oxo, cyano and  $-S(O)_pR^4$ , and a  $C_{3-7}$ cycloalkyl substituted by one to three groups independently selected from oxo, cyano,  $-S(O)_pR^4$ , OH, halogen,  $C_{1-6}$ alkoxy,  $-NR^5R^6$ ,  $-CONR^5R^6$ ,  $-NCOR^5$ ,  $-COOR^5$ ,  $-SO_2NR^5R^6$ ,  $-NHSO_2R^5$  and  $-NHCONHR^5$ ,

$R^2$  is selected from hydrogen,  $C_{1-6}$ alkyl and  $-(CH_2)_q-C_{3-7}$ cycloalkyl, or  $(CH_2)_mR^1$  and  $R^2$ , together with the nitrogen atom to which they are bound, form a four- to six-membered heterocyclic ring optionally containing one or two additional heteroatoms independently selected from oxygen, sulphur and  $N-R^7$ , wherein the ring is optionally substituted by one or two groups independently selected from oxo,  $C_{1-6}$ alkyl, halogen and trifluoromethyl;

$R^3$  is the group  $-CO-NH-(CH_2)_r-R^8$  or  $-NH-CO-R^9$ ;

$R^4$  is selected from hydrogen,  $C_{1-6}$ alkyl, heterocyclyl optionally substituted by  $C_{1-4}$ alkyl, and phenyl wherein the phenyl is optionally substituted by up to two groups independently selected from  $C_{1-6}$ alkoxy,  $C_{1-6}$ alkyl and halogen;

R<sup>5</sup> is selected from hydrogen, C<sub>1-6</sub>alkyl and phenyl wherein the phenyl group is optionally substituted by up to two substituents selected from C<sub>1-6</sub>alkyl and halogen,

R<sup>6</sup> is selected from hydrogen and C<sub>1-6</sub>alkyl, or

R<sup>5</sup> and R<sup>6</sup>, together with the nitrogen atom to which they are bound, form a five- to six-membered heterocyclic or heteroaryl ring optionally containing up to one additional heteroatom selected from oxygen, sulfur and nitrogen, wherein the ring is optionally substituted by up to two C<sub>1-6</sub>alkyl groups;

R<sup>7</sup> is selected from hydrogen and methyl;

when r is 0 to 2, R<sup>8</sup> is selected from hydrogen, C<sub>1-6</sub>alkyl, C<sub>3-7</sub>cycloalkyl, CONHR<sup>5</sup>, phenyl optionally substituted by R<sup>10</sup> and/or R<sup>11</sup>, heteroaryl optionally substituted by R<sup>10</sup> and/or R<sup>11</sup> and heterocyclyl optionally substituted by R<sup>10</sup> and/or R<sup>11</sup>, and

when r is 2, R<sup>8</sup> is additionally selected from C<sub>1-6</sub>alkoxy, NHCOR<sup>5</sup>, NHCONHR<sup>5</sup>, NR<sup>5</sup>R<sup>6</sup> and OH;

R<sup>9</sup> is selected from hydrogen, C<sub>1-6</sub>alkyl, C<sub>1-6</sub>alkoxy, -(CH<sub>2</sub>)<sub>s</sub>-C<sub>3-7</sub>cycloalkyl, trifluoromethyl, -(CH<sub>2</sub>)<sub>t</sub>phenyl optionally substituted by R<sup>12</sup> and/or R<sup>13</sup>, -(CH<sub>2</sub>)<sub>t</sub> heteroaryl optionally substituted by R<sup>12</sup> and/or R<sup>13</sup>, -(CH<sub>2</sub>)<sub>t</sub>heterocyclyl optionally substituted by R<sup>12</sup> and/or R<sup>13</sup> and -(CH<sub>2</sub>)<sub>t</sub>fused bicyclyl optionally substituted by R<sup>12</sup> and/or R<sup>13</sup>;

R<sup>10</sup> is selected from C<sub>1-6</sub>alkyl, C<sub>1-6</sub>alkoxy, -CONR<sup>6</sup>R<sup>14</sup>, -NHCOR<sup>14</sup>, -SO<sub>2</sub>NHR<sup>14</sup>, -NHSO<sub>2</sub>R<sup>14</sup>, halogen, trifluoromethyl, -X-(CH<sub>2</sub>)<sub>j</sub>-phenyl optionally substituted by one or more halogen atoms or C<sub>1-6</sub>alkyl groups, -X-(CH<sub>2</sub>)<sub>j</sub>-heterocyclyl or -X-(CH<sub>2</sub>)<sub>j</sub>-heteroaryl wherein the heterocyclyl or heteroaryl group is optionally substituted by one or more substituents selected from C<sub>1-6</sub>alkyl,

R<sup>11</sup> is selected from C<sub>1-6</sub>alkyl and halogen, or

when R<sup>10</sup> and R<sup>11</sup> are ortho substituents, then together with the carbon atoms to which they are bound, R<sup>10</sup> and R<sup>11</sup> may form a five- or six-membered

saturated or unsaturated ring to give a fused bicyclic ring system, wherein the ring that is formed by R<sup>10</sup> and R<sup>11</sup> optionally contains one or two heteroatoms selected from oxygen, nitrogen and sulfur;

R<sup>12</sup> is selected from C<sub>1-6</sub>alkyl, C<sub>1-6</sub>alkoxy, -(CH<sub>2</sub>)<sub>5</sub>-C<sub>3-7</sub>cycloalkyl, -CONR<sup>15</sup>R<sup>16</sup>, -NHCOR<sup>16</sup>, -SO<sub>2</sub>NHR<sup>15</sup>, -NHSO<sub>2</sub>R<sup>16</sup>, halogen, -(CH<sub>2</sub>)<sub>k</sub>NR<sup>17</sup>R<sup>18</sup>, oxy, trifluoromethyl, phenyl optionally substituted by one or more R<sup>13</sup> groups and heteroaryl wherein the heteroaryl is optionally substituted by one or more R<sup>13</sup> groups,

R<sup>13</sup> is selected from C<sub>1-6</sub>alkyl, C<sub>1-6</sub>alkoxy, halogen, trifluoromethyl and -NR<sup>17</sup>R<sup>18</sup>, or

R<sup>12</sup> and R<sup>13</sup>, together with the carbon atoms to which they are bound, form a five- or six-membered saturated or unsaturated ring to give a fused bicyclic ring system, wherein the ring that is formed by R<sup>12</sup> and R<sup>13</sup> optionally contains one or two heteroatoms selected from oxygen, nitrogen and sulfur;

R<sup>14</sup> is selected from hydrogen and C<sub>1-6</sub>alkyl;

R<sup>15</sup> is selected from hydrogen, C<sub>1-6</sub>alkyl and phenyl wherein the phenyl group may be optionally substituted by one or more R<sup>13</sup> groups,

R<sup>16</sup> is selected from hydrogen and C<sub>1-6</sub>alkyl, or

R<sup>15</sup> and R<sup>16</sup>, together with the nitrogen atom to which they are bound, form a five- to six-membered heterocyclic ring optionally containing one additional heteroatom selected from oxygen, sulfur and N-R<sup>7</sup>, wherein the ring is optionally substituted by up to two C<sub>1-6</sub>alkyl groups;

R<sup>17</sup> is selected from hydrogen, C<sub>1-6</sub>alkyl and -(CH<sub>2</sub>)<sub>5</sub>-C<sub>3-7</sub>cycloalkyl optionally substituted by C<sub>1-6</sub>alkyl,

R<sup>18</sup> is selected from hydrogen and C<sub>1-6</sub>alkyl, or

R<sup>17</sup> and R<sup>18</sup>, together with the nitrogen atom to which they are bound, form a three- to seven-membered heterocyclic ring optionally containing one additional heteroatom selected from oxygen, sulfur and N-R<sup>7</sup>, wherein the ring may contain up to one double bond and the ring is optionally substituted by one or more R<sup>19</sup> groups;

$R^{19}$  is selected from  $C_{1-6}$ alkyl, oxy,  $-CH_2OC_{1-6}$ alkyl, trichloromethyl and  $-N(C_{1-6}alkyl)_2$ ;

X is selected from -O- and a bond;

U is selected from methyl and halogen;

W is selected from methyl and chlorine;

V and Y are each selected independently from hydrogen, methyl and halogen;

m is selected from 0, 1, 2, 3 and 4, and when m is 1 to 4 at least one carbon atom of the resulting carbon chain is optionally substituted with one or two groups selected independently from  $C_{1-6}$ alkyl, and wherein the  $C_{1-6}$ alkyl group is optionally substituted by up to three OH groups;

n, p, r and j are independently selected from 0, 1 and 2;

q and k are independently selected from 0, 1, 2 and 3; and

s and t are independently selected from 0 and 1;

or a pharmaceutically acceptable derivative thereof.

2. (Original) A compound according to claim 1 wherein  $R^1$  is selected from  $C_{2-6}$ alkyl substituted by one or two groups independently selected from oxo, cyano and  $-S(O)_tR^4$ , and  $C_{3-6}$ cycloalkyl optionally substituted by one or two groups independently selected from OH and cyano.

3. (Previously Presented) A compound according to claim 1 wherein  $R^2$  is hydrogen.

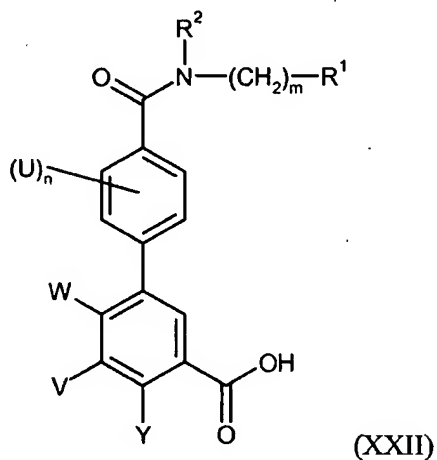
4. (Previously Presented) A compound according to claim 1 wherein  $R^8$  is  $C_{3-6}$ cycloalkyl.

5. (Previously Presented) A compound according to claim 1 wherein m is selected from 0 and 1 and wherein the carbon chain is optionally substituted by one or two methyl groups which are optionally substituted by OH.

6. (Original) A compound according to claim 1 as defined in any one of Examples 1 to 11, or a pharmaceutically acceptable derivative thereof.

7. (Previously Presented) A process for preparing a compound according to claim 1 which comprises:

(a) reacting a compound of formula (XXII)

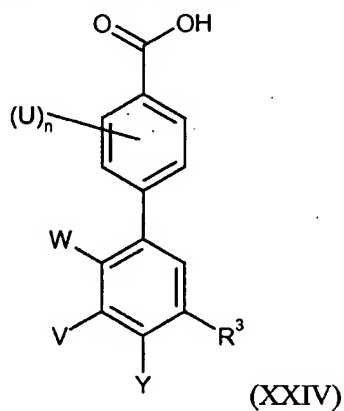


wherein  $R^1$ ,  $R^2$ , U, W, V, Y, m and n are as defined in claim 1, with a compound of formula (XXIII)



wherein  $R^8$  and r are as defined in claim 1, under amide forming conditions optionally converting the acid compound (XXII) to an activated form of the acid before reaction with the amine compound (XXIII);

(b) reacting a compound of formula (XXIV)

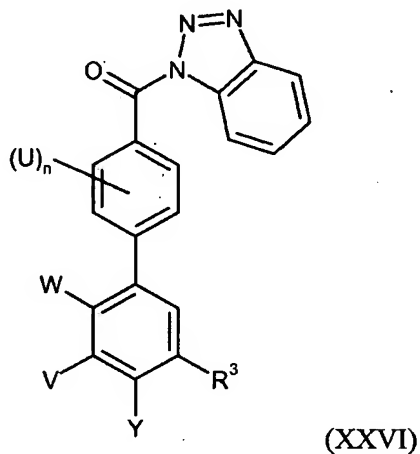


wherein  $R^3$ , U, W, V, Y and n are as defined in claim 1,  
with a compound of formula (XXV)



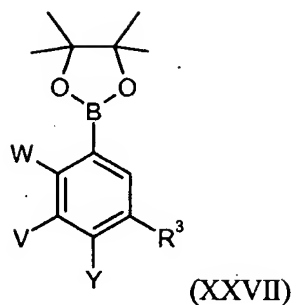
wherein  $R^1$ ,  $R^2$ , m and n are as defined in claim 1,  
under amide forming conditions;

(c) reacting a compound of formula (XXVI)

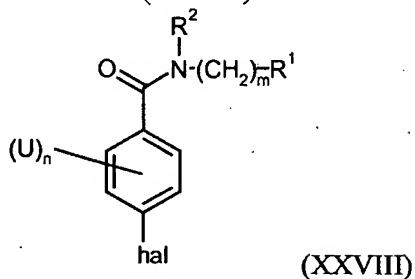


wherein  $R^3$ , U, W, V, Y and n are as defined in claim 1,  
with a compound of formula (XXV) as defined above;

(d) reacting a compound of formula (XXVII)

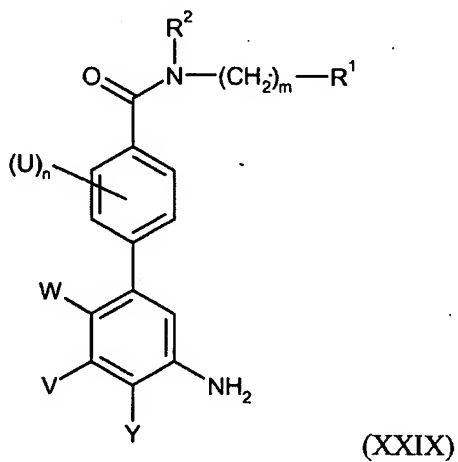


wherein W, V, Y and R<sup>3</sup> are as defined in claim 1,  
with a compound of formula (XXVIII)



wherein R<sup>1</sup>, R<sup>2</sup>, U, m and n are as defined above and hal is halogen, in the presence of  
a catalyst; or

(e) reacting a compound of formula (XXIX)



wherein R<sup>1</sup>, R<sup>2</sup>, U, W, V, Y, m and n are as defined in claim 1,  
with a compound of formula (XXX)



wherein R<sup>9</sup> is as defined in claim 1,

under amide forming conditions optionally converting the acid compound (XXX)  
to an activated form of the acid before reaction with the amine compound  
(XXIX).

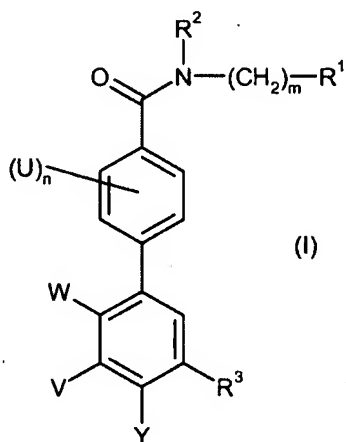
8. (Currently amended) A pharmaceutical composition comprising at least one compound according to ~~any~~ claim 1 or a pharmaceutically acceptable derivative thereof, in association with one or more pharmaceutically acceptable excipients, diluents and/or carriers.

9 to 13. (cancelled)

14. (Previously Presented) A compound according to claim 1 wherein  $R^3$  is the group  $-\text{CO}-\text{NH}-(\text{CH}_2)_t-\text{R}^8$ .

15. (Previously Presented) A compound according to claim 14 wherein  $R^8$  is selected from  $\text{C}_{1-4}$ alkyl or  $\text{C}_{3-6}$ cycloalkyl,  $\text{CONHR}^5$ , phenyl optionally substituted by  $\text{R}^{10}$  and/or  $\text{R}^{11}$ , thiazolyl, pyrazolyl, thiadiazolyl, or pyridyl all optionally substituted by  $\text{R}^{10}$  and/or  $\text{R}^{11}$ .

16. (Previously Presented) A compound of formula (I):



wherein



$R^1$  is a  $C_{3-7}$ cycloalkyl;

$R^2$  is selected from hydrogen,  $C_{1-6}$ alkyl and  $-(CH_2)_q-C_{3-7}$ cycloalkyl, or

$(CH_2)_m R^1$  and  $R^2$ , together with the nitrogen atom to which they are bound, form a four- to six-membered heterocyclic ring optionally containing one or two additional heteroatoms independently selected from oxygen, sulphur and  $N-R^7$ , wherein the ring is optionally substituted by one or two groups independently selected from oxo,  $C_{1-6}$ alkyl, halogen and trifluoromethyl;

$R^3$  is the group  $-CO-NH-(CH_2)_r-R^8$  or  $-NH-CO-R^9$ ;

$R^4$  is selected from hydrogen,  $C_{1-6}$ alkyl, heterocyclyl optionally substituted by  $C_{1-4}$ alkyl, and phenyl wherein the phenyl is optionally substituted by up to two groups independently selected from  $C_{1-6}$ alkoxy,  $C_{1-6}$ alkyl and halogen;

$R^5$  is selected from hydrogen,  $C_{1-6}$ alkyl and phenyl wherein the phenyl group is optionally substituted by up to two substituents selected from  $C_{1-6}$ alkyl and halogen,

$R^6$  is selected from hydrogen and  $C_{1-6}$ alkyl, or

$R^5$  and  $R^6$ , together with the nitrogen atom to which they are bound, form a five- to six-membered heterocyclic or heteroaryl ring optionally containing up to one additional heteroatom selected from oxygen, sulfur and nitrogen, wherein the ring is optionally substituted by up to two  $C_{1-6}$ alkyl groups;

$R^7$  is selected from hydrogen and methyl;

when  $r$  is 0 to 2,  $R^8$  is selected from hydrogen,  $C_{1-6}$ alkyl,  $C_{3-7}$ cycloalkyl,  $CONHR^5$ , phenyl optionally substituted by  $R^{10}$  and/or  $R^{11}$ , heteroaryl optionally substituted by  $R^{10}$  and/or  $R^{11}$  and heterocyclyl optionally substituted by  $R^{10}$  and/or  $R^{11}$ , and

when  $r$  is 2,  $R^8$  is additionally selected from  $C_{1-6}$ alkoxy,  $NHCOR^5$ ,  $NHCONHR^5$ ,  $NR^5R^6$  and  $OH$ ;

$R^9$  is selected from hydrogen,  $C_{1-6}$ alkyl,  $C_{1-6}$ alkoxy,  $-(CH_2)_s-C_{3-7}$  cycloalkyl, trifluoromethyl,  $-(CH_2)_t$ phenyl optionally substituted by  $R^{12}$  and/or  $R^{13}$ ,

$-(CH_2)_t$  heteroaryl optionally substituted by  $R^{12}$  and/or  $R^{13}$ ,  $-(CH_2)_t$  heterocyclyl optionally substituted by  $R^{12}$  and/or  $R^{13}$  and  $-(CH_2)_t$  fused bicyclyl optionally substituted by  $R^{12}$  and/or  $R^{13}$ ;

$R^{10}$  is selected from  $C_{1-6}$ alkyl,  $C_{1-6}$ alkoxy,  $-CONR^6R^{14}$ ,  $-NHCOR^{14}$ ,  $-SO_2NHR^{14}$ ,  $-NHSO_2R^{14}$ , halogen, trifluoromethyl,  $-X-(CH_2)_j$ -phenyl optionally substituted by one or more halogen atoms or  $C_{1-6}$ alkyl groups,  $-X-(CH_2)_j$ -heterocyclyl or  $-X-(CH_2)_j$ -heteroaryl wherein the heterocyclyl or heteroaryl group is optionally substituted by one or more substituents selected from  $C_{1-6}$ alkyl,

$R^{11}$  is selected from  $C_{1-6}$ alkyl and halogen, or

when  $R^{10}$  and  $R^{11}$  are ortho substituents, then together with the carbon atoms to which they are bound,  $R^{10}$  and  $R^{11}$  may form a five- or six-membered saturated or unsaturated ring to give a fused bicyclic ring system, wherein the ring that is formed by  $R^{10}$  and  $R^{11}$  optionally contains one or two heteroatoms selected from oxygen, nitrogen and sulfur;

$R^{12}$  is selected from  $C_{1-6}$ alkyl,  $C_{1-6}$ alkoxy,  $-(CH_2)_s-C_{3-7}$ cycloalkyl,  $-CONR^{15}R^{16}$ ,  $-NHCOR^{16}$ ,  $-SO_2NHR^{15}$ ,  $-NHSO_2R^{16}$ , halogen,  $-(CH_2)_kNR^{17}R^{18}$ , oxy, trifluoromethyl, phenyl optionally substituted by one or more  $R^{13}$  groups and heteroaryl wherein the heteroaryl is optionally substituted by one or more  $R^{13}$  groups,

$R^{13}$  is selected from  $C_{1-6}$ alkyl,  $C_{1-6}$ alkoxy, halogen, trifluoromethyl and  $-NR^{17}R^{18}$ , or

$R^{12}$  and  $R^{13}$ , together with the carbon atoms to which they are bound, form a five- or six-membered saturated or unsaturated ring to give a fused bicyclic ring system, wherein the ring that is formed by  $R^{12}$  and  $R^{13}$  optionally contains one or two heteroatoms selected from oxygen, nitrogen and sulfur;

$R^{14}$  is selected from hydrogen and  $C_{1-6}$ alkyl;

$R^{15}$  is selected from hydrogen,  $C_{1-6}$ alkyl and phenyl wherein the phenyl group may be optionally substituted by one or more  $R^{13}$  groups,

$R^{16}$  is selected from hydrogen and  $C_{1-6}$ alkyl, or

R<sup>15</sup> and R<sup>16</sup>, together with the nitrogen atom to which they are bound, form a five- to six-membered heterocyclic ring optionally containing one additional heteroatom selected from oxygen, sulfur and N-R<sup>7</sup>, wherein the ring is optionally substituted by up to two C<sub>1-6</sub>alkyl groups;

R<sup>17</sup> is selected from hydrogen, C<sub>1-6</sub>alkyl and -(CH<sub>2</sub>)<sub>8</sub>-C<sub>3-7</sub>cycloalkyl optionally substituted by C<sub>1-6</sub>alkyl,

R<sup>18</sup> is selected from hydrogen and C<sub>1-6</sub>alkyl, or

R<sup>17</sup> and R<sup>18</sup>, together with the nitrogen atom to which they are bound, form a three- to seven-membered heterocyclic ring optionally containing one additional heteroatom selected from oxygen, sulfur and N-R<sup>7</sup>, wherein the ring may contain up to one double bond and the ring is optionally substituted by one or more R<sup>19</sup> groups;

R<sup>19</sup> is selected from C<sub>1-6</sub>alkyl, oxy, -CH<sub>2</sub>OC<sub>1-6</sub>alkyl, trichloromethyl and -N(C<sub>1-6</sub>alkyl)<sub>2</sub>;

X is selected from -O- and a bond;

U is selected from methyl and halogen;

W is selected from methyl and chlorine;

V and Y are each selected independently from hydrogen, methyl and halogen;

m is selected from 1, 2, 3 and 4, and wherein at least one carbon atom of the resulting carbon chain is substituted with one or two groups selected independently from a C<sub>1-6</sub>alkyl substituted with one to three OH groups;

n, p, r and j are independently selected from 0, 1 and 2;

q and k are independently selected from 0, 1, 2 and 3; and

s and t are independently selected from 0 and 1;

or a pharmaceutically acceptable derivative thereof.

17. (New) A pharmaceutical composition comprising at least one compound according to claim 16 or a pharmaceutically acceptable derivative thereof, in association with one or more pharmaceutically acceptable excipients, diluents and/or carriers.